from the typical Lucinas. If a subgeneric name were needed, *Linga* Gregorio 1885, could be used, but as *L. pensylvanica* L. is the genotype, this is not necessary.

Dall lists, besides the two species mentioned above, L. adansonii d'Orb, and L. aurantius Desh. The first of these is a small globose form from the Canary Ids. and the second, in my opinion is merely a local variation of L. pensylvanica L. This species is extremely variable. With a large series before me containing lots taken all through its range in the western Atlantic I can see no line of demarcation between the very flat type with a conspicuous periostracum and the smooth, deep, adansonii-like forms. I do not feel that the deep specimens are adansonii as they are consistently larger and not quite as deep as in a goodly series of this species which we have from the Canary Is. The form called aurantius by Deshayes is only an extreme case of pigmentation. We have many specimens containing this orange pigment, the coloration varying from a few orange spots located anywhere on the shell to a complete orange margin as in the one figured by Chemnitz and named by Deshayes. Thus, in the western Atlantic we have:

## LUCINA PENSYLVANICA (Linné)

Venus pensylvanica Linné 1858, Syst. Nat. Ed. 10, p. 688.

Lucina (Here) adansonii d'Orb., Dall 1901, Proc. United States Nat. Mus. 23, p. 807.

Lucina aurantia Desh. 1832, Ency. Meth. (Vers) 2 (2), p. 384.

## Lucina sombrerensis Dall

Lucina sombrerensis Dall 1886, Bull. Mus. Comp. Zoöl., 12, p. 264.

## A SINISTRAL SPECIMEN OF BUSYCON PYRUM (DILLWYN)

## BY BURNETT SMITH

During a recent examination of the Busycon material in the United States National Museum the writer was much surprised to find a left-handed or sinistral individual apparently referable to Busycon pyrum (Dillwyn). Through the kindness of Doctor

Dillwyn, Lewis Weston: A Descriptive Catalogue of Recent Shells ar-